

ARKANSAS
WEATHER AND CROP PROGRESS



September 8, 2003

NATIONAL AGRICULTURAL
STATISTICS SERVICE/USDA

10800 Financial Centre Parkway
Suite 110
Little Rock, AR 72211
(501) 228-9926
<http://www.nass.usda.gov/ar>

REPORTING FOR WEEK ENDING SEPTEMBER 7 OF THE 2003 CROP YEAR

RELEASED: September 8, 3PM - Much needed rain and cooler weather has fallen across the state. A few areas in the northern part of the state received extensive flood damage. There were 5 days suitable for field work. Soil moisture supplies were 2% very short, 18% short, 71% adequate, and 9% surplus.

CROPS: Harvest is in full swing for sorghum, rice, and soybeans, and corn harvest is drawing to an end. Sodium chlorate is being applied to some rice fields to aid harvest. Flooding over several thousand acres was reported in the northeastern portion of the state, with extent of damage yet to be determined. Across the rest of the state, farmers are applying fungicides and insecticides where needed. Some counties in the eastern sector of the state are beginning to apply cotton defoliate. Apples are also being harvested, and pumpkin crops are being monitored.

LIVESTOCK: Livestock were reported to be in good condition. For the majority of the state, forage growth has been aided by the cool moist conditions. However, a few counties lost several hundred bales of hay due to flooding, and in some areas curing has been delayed due to intermittent showers. Producers continued with hay harvesting and preparing to plant fall forages. A few producers weaned calves to take advantage of current prices.

Crop Progress and Conditions

Progress %					Condition %				
CROP Stage	Current Week	Previous Week	Previous Year	5 Year Average	Very Poor	Poor	Fair	Good	Excellent
CORN									
Matured*	99	96	98	98					
Harvested	58	39	47	70					
SOYBEANS					4	9	27	41	19
Yellowing	25	18	26	18					
Shedding	15	10	18	16					
Matured	9	n/a	n/a	n/a					
Harvested	5	n/a	n/a	n/a					
SORGHUM					0	4	22	54	20
Turning Color	99	99	97	97					
Matured	91	79	86	84					
Harvested	53	38	49	50					
COTTON					1	5	26	51	17
Opening Bolls	44	22	42	58					
RICE					1	3	21	51	24
Harvested	16	6	21	22					
HAY - OTHER					0	7	40	48	5
HAY - ALFALFA					0	11	26	61	2
PASTURE & RANGE .					1	12	37	45	5

*Corn stages have been updated in the past 5 years. Corn Dented and Matured is a 3 year average.

ARKANSAS AGRICULTURAL
STATISTICS SERVICE
Benjamin F. Klugh, Jr.
State Statistician

U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

<COOPERATING>

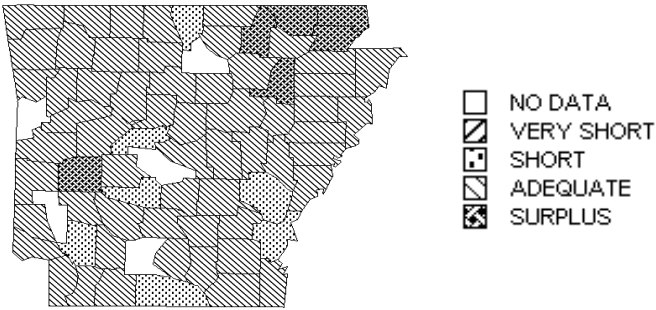
U. of A. COLLEGE OF AGRICULTURE
AGRI. ECONOMICS & RURAL SOCIOLOGY
Dr. Mark Cochran - Head

UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

September 7, 2003. A frontal passage with tropical moisture brought cooler temperatures. Several Northeastern counties saw flash flooding on Tuesday. Eudora recorded the high temperature of 93° and Calico Rock recorded the low temperature of 47°. Precipitation ranged from a high of 3.59 inches at Hot Springs to 0.13 inches at Fort Smith.



TEMPERATURES AND PRECIPITATION WEEK ENDING: September 7, 2003

DISTRICT AND STATION	TEMPERATURES			RAINFALL				
	HIGH	LOW	DEP FROM NORM	WEEK ENDING SEP 7	CURR SEP ACCUM.	SEP NORMAL	JAN-AUG	
							2003	NORMAL
1 Fayetteville	83	49	-4	1.76	1.76	4.83	25.31	29.51
Harrison	81	51	-3	1.52	1.52	4.03	23.63	29.08
2 Calico Rock	84	47	-2	1.42	1.42	4.08	29.20	29.37
Gilbert	84	52	-3	0.84	0.84	3.73	26.36	28.60
Greers Ferry	86	55	-2	1.72	1.72	4.10	38.61	32.15
Mountain Home	83	56	-1	0.64	0.64	4.33	28.33	28.51
3 Batesville	88	54	-1	2.61	2.61	3.58	46.09	30.45
Jonesboro	88	59	-2	1.12	1.12	3.12	37.36	29.90
Keiser	88	55	-2	1.63	1.63	3.65	33.36	33.10
Newport	89	57	-3	0.67	0.67	3.49	43.16	31.37
4 Booneville	89	52	-3	0.65	0.65	4.04	21.92	30.50
Clarksville	89	58	-1	0.80	0.80	3.88	25.21	29.53
Dardanelle	88	54	-2	1.26	1.26	3.56	22.02	31.18
Ft. Smith	90	57	-3	0.13	0.13	3.61	20.34	28.13
Mena	85	52	-2	1.15	1.15	5.07	27.24	36.74
Ozark	89	55	-3	0.58	0.58	3.70	26.85	28.63
5 Conway	88	55	-3	1.60	1.60	3.71	40.97	30.90
Hot Springs	87	52	-6	3.59	3.59	4.05	33.37	36.94
Little Rock	88	59	-2	0.60	0.60	3.71	27.35	32.53
N Little Rock	91	62	0	0.57	0.57	3.53	27.22	31.58
6 Brinkley	88	58	-2	1.30	1.30	3.02	25.83	33.08
Marianna	86	57	-2	1.59	1.59	3.16	26.28	35.21
Stuttgart	91	57	-2	0.51	0.51	2.86	30.30	30.30
7 Hope	88	56	-3	0.73	0.73	4.06	30.91	34.94
Texarkana	89	59	-2	1.89	1.89	3.40	24.33	29.94
8 Camden	90	57	0	0.67	0.67	3.60	29.63	34.72
El Dorado	90	56	-1	1.61	1.61	3.29	27.40	36.89
Warren	88	58	-1	0.78	0.78	3.71	32.05	36.68
9 Eudora	93	58	0	1.90	1.90	2.71	32.07	38.85
Pine Bluff	88	57	-2	0.35	0.35	3.20	30.69	34.51
Rohwer	90	58	0	2.23	2.23	2.91	31.08	34.70